To: Brown, Anthony R (RM)[anthony.brown@bp.com]

Cc: tavassoli, lily[tavassoli.lily@epa.gov]; Black, Ned[Black.Ned@epa.gov]; Cory Koger[Cory.S.Koger@usace.army.mil]; Barton, Dana[Barton.Dana@epa.gov]; Darrel Cruz 2[Darrel.Cruz@washoetribe.us]; David Friedman[dfriedman@ndep.nv.gov]; Doug Carey[douglas.carey@waterboards.ca.gov]; Fred K[fredk@aeseinc.com]; Riley, Gary[riley.gary@epa.gov]; Greg Reller[gr@burlesonconsulting.com]; Wirtschafter, Joshua[Wirtschafter.Joshua@epa.gov]; Ken Maas[kmaas@fs.fed.us]; Lombardi, Marc (marc.lombardi@amecfw.com)[marc.lombardi@amecfw.com]; Michelle Hochrein[michelle.hochrein@washoetribe.us]; Patty Cubanski[pc@burlesonconsulting.com]; Serda, Sophia[Serda.Sophia@epa.gov]; Steve Hampton[Steve.Hampton@wildlife.ca.gov]; Thomas Maurer[thomas maurer@fws.gov]; Toby McBride[toby mcbride@fws.gov]

From: Deschambault, Lynda
Sent: Tue 4/25/2017 8:07:56 PM

Subject: EPA Concurrence on Field Work for ICT Amendment No. 2 – Full Scale Field Demonstration

EPA ICT Approval 2016 03 14.pdf ICT Approval FINAL (002).pdf

170331 Combined AD Invest ICT Amd2 Draft Compiled.pdf EPA Concurrence on ICT Work plan Amend 2 04.25.17.pdf

Dear Mr. Brown,

EPA has considered Atlantic Richfield's Draft Amendment No. 2- Full Scale Field Demonstration Interim Combined Acid Drainage Treatability Investigation Work Plan, Leviathan Mine Site, Alpine County, California dated March 31, 2017 (work plan amendment). This work plan was submitted as partial fulfillment of the Scope of Work for completing the remedial investigation and feasibility study to identify a long term remedy pursuant to Administrative Order for Remedial Investigation and Feasibility Study (RI/FS), Leviathan Mine, Alpine County, California (CERCLA Docket No. 2008-18, June 23, 2008); and the Administrative Settlement Agreement and Order on Consent for Removal action, CERCLA Docket No. 2008-29/2009(a), effective January 21, 2009 (and modified as of July 22, 2013).

EPA provides concurrence on the field demonstration work. Please know that concurrence with performing the proposed treatability study does not imply agreement with ARC's descriptions of expected flow and chemistry conditions at the site. . EPA also expects any ongoing ERA/removal action attempting treatment of combined flows that may be proposed based on results of ICT trials to include contingencies that will prevent overflow of untreated acid drainage to Leviathan Creek.

EPA is completing its review of the submitals and will provide additional comments in a separate letter.

Best Regards,

Lynda Deschambault

Environmental Scientist

USEPA Region 09

(415) 947-4183

Please be advised I may have limited access to email, therefore please be patient with any communication delays.

From: Lombardi, Marc [mailto:Marc.Lombardi@amecfw.com]

Sent: Friday, March 31, 2017 06:10 PM

To: Lynda Deschambault (<u>deschambault.lynda@epa.gov</u>) < <u>deschambault.lynda@epa.gov</u>> **Cc:** Brown, Anthony R (RM) < anthony.brown@bp.com>; Gary Riley (riley.gary@epa.gov)

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Andrews@amecfw.com>; Andrews, Andrews

Subject: Leviathan Mine - Interim Combined Acid Drainage Treatability Investigation Work Plan - Draft Amendment No. 2 – Full Scale Field Demonstration

Lynda,

On behalf of Atlantic Richfield, Amec Foster Wheeler is submitting the draft Amendment No. 2 – Full Scale Field Demonstration to the Interim Combined Acid Drainage Treatability Investigation Work Plan for the Leviathan Mine Site in Alpine County, California. Hardcopy to follow.

Should you have any questions or comments please contact Tony Brown at (657) 529-4537 or anthony.brown@bp.com.

Thanks,

Marc

Marc R. Lombardi, CEM, PG

Principal Geologist / Office Manager, Environment & Infrastructure Americas, Amec Foster Wheeler

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